

### In the Abstract

*Kindly replace the Abstract with the following:*

An adhesion-enhanced polyimide film which ~~comprises~~includes a core layer composed of a polyimide (a) having high rigidity and a low linear expansion coefficient, at least one side of which has a thin-layer formed by heating a coated layer ~~comprising~~including a heat-resistant surface treatment agent and a polyimide precursor which yields a highly heat-resistant amorphous polyimide (B).